

NUTRITION AND HEALTH DISPARITIES**UNIVERSITY OF SOUTH CAROLINA**

March 15, 2010

Call for Seed Grants

The Center for Research in Nutrition and Health Disparities, Arnold School of Public Health invites applications for research projects focused on understanding the role of nutrition in health disparities.

Please go to Nutrition Center Website: <http://nutritioncenter.sph.sc.edu/seedgrant.htm> for full information and to download the application and instructions.

Applications are due April 16, 2010 by 5:00 PM.

Funding Opportunities of Interest:

USDA - FANRP2010-003: - Research Planning Grants To Support Application of Behavioral Economics in USDA's Child Nutrition Programs: Request for Applications

<http://www.grants.gov/search/search.do;jsessionid=Wv5hLpYGgYvzjpTtQDLDrvv0V4g3Mnhm4yP MctCB1cVIGp9yg3zf!-1428305969?oppld=52712&mode=VIEW>

USDA - FANRP2010-004: Center for Behavioral Economics and Child Nutrition Research

<http://www.grants.gov/search/search.do;jsessionid=Wv5hLpYGgYvzjpTtQDLDrvv0V4g3Mnhm4yP MctCB1cVIGp9yg3zf!-1428305969?oppld=52713&mode=VIEW>

USDA-AMS-FMPP-2010: Farmers Market Promotion Program

<http://www.grants.gov/search/search.do;jsessionid=Wv5hLpYGgYvzjpTtQDLDrvv0V4g3Mnhm4yP MctCB1cVIGp9yg3zf!-1428305969?oppld=52645&mode=VIEW>

NIH, PA-10-127 / PA-10-128: Home and Family Based Approaches for the Prevention or Management of Overweight or Obesity in Early Childhood (R01 & R21)

<http://grants.nih.gov/grants/guide/pa-files/PA-10-127.html>

If you would like submission assistance with the above announcements, or any others, please contact Sarah Gause Epting at srgause@mailbox.sc.edu or 777-6363

Mark Your Calendars!**What Have They Done Now? – the New NIH Guidelines**

Mark your calendars for a Nutrition Center Workshop to allow discussion, questions, and answers regarding the new NIH review criteria and changes. Panel members will be Dr. Wilfried Karmaus, Dr. Suzi Baxter, Dr. Dawn King, and Dr. Angela Liese.

Tuesday, April 13, 2010, 11:30 – 1:30 PM. Russell House, Room 205.

Nutrition Center Affiliated Scholars Recent Publications:

Lyerly GW, Sui X, Church TS, Lavie CJ, Hand GA, Blair SN. Maximal exercise electrocardiographic responses and coronary heart disease mortality among men with metabolic syndrome. *Mayo Clin Proc.* 2010 Mar;85(3):239-46. Epub 2010 Feb 16. PMID: 20160139

Maslow AL, Sui X, Colabianchi N, Hussey J, Blair SN. Muscular strength and incident hypertension in normotensive and prehypertensive men. *Med Sci Sports Exerc.* 2010 Feb;42(2):288-95. PMID: 19927030

Davis JM, Carlstedt CJ, Chen S, Carmichael MD, Murphy EA. The dietary flavonoid quercetin increases VO₂(max) and endurance capacity. *Int J Sport Nutr Exerc Metab.* 2010 Feb;20(1):56-62. PMID: 20190352

Kline CE, Durstine JL, **Davis JM**, Moore TA, Devlin TM, Youngstedt SD. Circadian rhythms of psychomotor vigilance, mood, and sleepiness in the ultra-short sleep/wake protocol. *Chronobiol Int.* 2010 Jan;27(1):161-80.PMID: 20205564

Kline CE, Durstine JL, **Davis JM**, Moore TA, Devlin TM, Youngstedt SD. Circadian rhythms of psychomotor vigilance, mood, and sleepiness in the ultra-short sleep/wake protocol. *Chronobiol Int.* 2010 Jan;27(1):161-80.PMID: 20205564

Valarmathi MT, Goodwin RL, Fuseler JW, **Davis JM**, Yost MJ, Potts JD. A 3-D cardiac muscle construct for exploring adult marrow stem cell based myocardial regeneration. *Biomaterials.* 2010 Apr;31(12):3185-200. Epub 2010 Feb 2.PMID: 20129663

Masters RC, **Liese AD**, Haffner SM, Wagenknecht LE, Hanley AJ. Whole and refined grain intakes are related to inflammatory protein concentrations in human plasma. *J Nutr.* 2010 Mar;140(3):587-94. Epub 2010 Jan 20.PMID: 20089789

Liese AD, Nichols M, Hodo D, Mellen PB, Schulz M, Goff DC, D'Agostino RB. Food intake patterns associated with carotid artery atherosclerosis in the Insulin Resistance Atherosclerosis Study. *Br J Nutr.* 2010 Jan 22:1-9. [Epub ahead of print]PMID: 20092665

Boyle CL, Sanders MR, Lutzker JR, Prinz RJ, **Shapiro C**, Whitaker DJ. An analysis of training, generalization, and maintenance effects of Primary Care Triple P for parents of preschool-aged children with disruptive behavior. *Child Psychiatry Hum Dev.* 2010 Feb;41(1):114-31. Epub 2009 Aug 21.PMID: 19697120

Fix BV, O'Connor R, Hammond D, King B, McNeill A, **Thrasher J**, Boado M, Cummings KM, Yong HH, Thompson ME, Hyland A. ITC "spit and butts" pilot study: the feasibility of collecting saliva and cigarette butt samples from smokers to evaluate policy. *Nicotine Tob Res.* 2010 Mar;12(3):185-90. Epub 2010 Jan 15.PMID: 20081040

Hales D, Evenson KR, Wen F, **Wilcox S**. Postpartum Physical Activity: Measuring Theory of Planned Behavior Constructs. *Am J Health Behav.* 2010 July/August;34(4):387-401.PMID: 20218751

Correction: The article "Redelmeier DA, **Baxter SD**. Holiday review. Rainy weather and medical school admission interviews. *CMAJ.* 2009 Dec 8;181(12):933. PMID: 19969588" printed in the February edition of the NC Newsletter, was not that of Dr. Suzi Baxter. We apologize for the confusion.

EVENTS OF INTEREST

Nutrition Center Seminar Series

Speaker: Dr. Katrina Walsemann, "The effects of childhood and adult socio-economic factors on BMI trajectories from late adolescence to mid-life: A life course perspective"

Friday, March 19, 2010, 12:30 PM – 1:30, HESC, Room 105

Healthy Carolina Farmers Market

Tuesday, March 23rd, 30th, April 6th, April 13th and April 20th, 10:00 AM – 2:00 PM

In front of the Russell House

Nutrition Center Workshop

Tuesday, April 13, 2010, 11:30 – 1:30 PM, Russell House, Room 205

This workshop will allow discussion, questions, and answers regarding the new NIH review criteria and changes.

SEMINARS ONLINE:

Check out our seminars online, at itunes.sc.edu. Click on the Public Access button, then Public Health, then find the Nutrition Center's link.